

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing Of Claims:

1-7. (Canceled)

8. (New) A device for detecting a radiation signal, comprising:
a first detector;
a second detector;
a first chip on which are arranged the first detector and the second detector;
a first filter;
a second filter;
a second chip on which are arranged the first filter and the second filter; wherein:
the first chip and the second chip are connected to one another in hermetically sealed fashion.
9. (New) The device as recited in Claim 8, wherein:
the first chip and the second chip are connected by a wafer-bonding.
10. (New) The device as recited in Claim 8, wherein:
each of the first detector and the second detector includes one of a thermopile, a temperature-sensitive resistor, and a temperature-sensitive diode.
11. (New) The device as recited in Claim 8, further comprising:
an absorber layer provided on at least one of the first detector and the second detector.
12. (New) The device as recited in Claim 8, wherein:
the first chip includes a first substrate, and
the first detector and the second detector are thermally decoupled from the first substrate.

13. (New) The device as recited in Claim 8, wherein:
at least one of the first filter and the second filter includes a Fabry-Perot filter.
14. (New) The device as recited in Claim 8, further comprising:
at least one further detector; and
at least one further filter.
15. (New) A device for measuring a concentration of a substance in a beam path of a radiation source, comprising:
a first detector;
a second detector;
a first chip on which are arranged the first detector and the second detector;
a first filter;
a second filter;
a second chip on which are arranged the first filter and the second filter; wherein:
the first chip and the second chip are connected to one another in hermetically sealed fashion.